

**RECEIVED
CENTRAL FAX CENTER**

MAY 01 2006

Atty. Dkt. No. 2001P14844US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Andreas Falkenberg**

Title: **METHOD OF AND SYSTEM
FOR MODULATING AND
DEMODULATING A
COMMUNICATION SIGNAL
USING DIFFERENTIAL
QUADRATURE PHASE SHIFT
KEYING (DQPSK)**

Appl. No.: **09/929,714**

Filing Date: **08/13/2001**

Examiner: **Juan A. Torres**

Art Unit: **2631**

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being facsimile transmitted on the below listed date, to facsimile number 571-273-8300 and consists of eight (8) pages total.
<hr style="border: 0.5px solid black; margin: 5px 0;"/> Peggy Simmons (Printed Name)
<hr style="border: 0.5px solid black; margin: 5px 0;"/> <i>Peggy Simmons</i> (Signature)
<hr style="border: 0.5px solid black; margin: 5px 0;"/> May 1, 2006 (Date of Deposit)

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 24, 2006, concerning the above-referenced patent application, making June 24, 2006, three months from the due date. As a result, this response is timely filed.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 6 of this document.

Please amend the application as follows:

-1-

MADI_635438.1